Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	07/20/2007

CONVEYING PARTY DATA

Name	Execution Date
Timothy W. Rawlings	07/20/2007
Mark E. Keeton	07/20/2007

RECEIVING PARTY DATA

Name:	NCR Corporation
Street Address:	1700 S. Patterson Blvd.
City:	Dayton
State/Country:	ОНІО
Postal Code:	45479

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11780959

CORRESPONDENCE DATA

Fax Number: (937)445-6794

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

937-445-3849 Phone:

Email: Charles.Q.Maney@ncr.com

Correspondent Name: Charles Q. Maney Address Line 1: 1700 S. Patterson Blvd. Address Line 2: Law Department, WHQ3 Address Line 4: Dayton, OHIO 45479

ATTORNEY DOCKET NUMBER:	13516.00 C01
NAME OF SUBMITTER:	Sallie Spicer

Total Attachments: 2

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PATENT REEL: 019585 FRAME: 0485

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PATENT REEL: 019585 FRAME: 0486 Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies) Timothy W. Rawlings, July 20, 2007 Mark E. Keeton, July 20, 2007	2. Name and address of receiving party(ies) Name: NCR Corporation Internal Address: Law Department			
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) July 20, 2007 X Assignment Merger	Street Address: 1700 South Patterson Blvd.			
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment	City: Dayton State: Ohio			
Executive Order 9424, Confirmatory License	Country: USA Zip: 45479 Additional name(s) & address(es) attached? Yes V No			
A. Patent Application No.(s) . Additional numbers at	document is being filed together with a new application. B. Patent No.(s) ached? Yes XNo			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Charles Q. Maney Internal Address: Law Department	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account			
Street Address: 1700 South Patterson Blvd.	Enclosed None required (government interest not affecting title)			
City: Dayton	8. Payment Information			
State: Ohio Zip: 45479	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: (937) 445-3849	b. Deposit Account Number 14 0225			
Fax Number: (937) 445-6794 Email Address: Charles.Q.Maney@ncr.com	Authorized User Name Charles Q. Maney			
9. Signature: Out O. U.S.	July 20, 2007			
Signature Charles Q. Maney Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 019585 FRAME: 0487

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, TIMOTHY W. RAWLINGS and MARK E. KEETON, of Waynesville, Ohio and Kettering, Ohio, respectively, have invented certain new and useful improvements in TWO-SIDED THERMAL TRANSFER RIBBON, Docket No. 13516.00 C01, for which we have executed an application for Letters Patent of the United States on same date herewith, respectively; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Dayton, Ohio, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, we agree that we will communicate to said NCR Corporation, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of July, 2007. June 1 7-20-07 Timothy W. Jawlings
IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of 50/y, 2007.
Mark E. Keeton

REEL: 019585 FRAME: 0488

RECORDED: 07/20/2007